

Injury Related Deaths in Arkansas 2010 - 2012

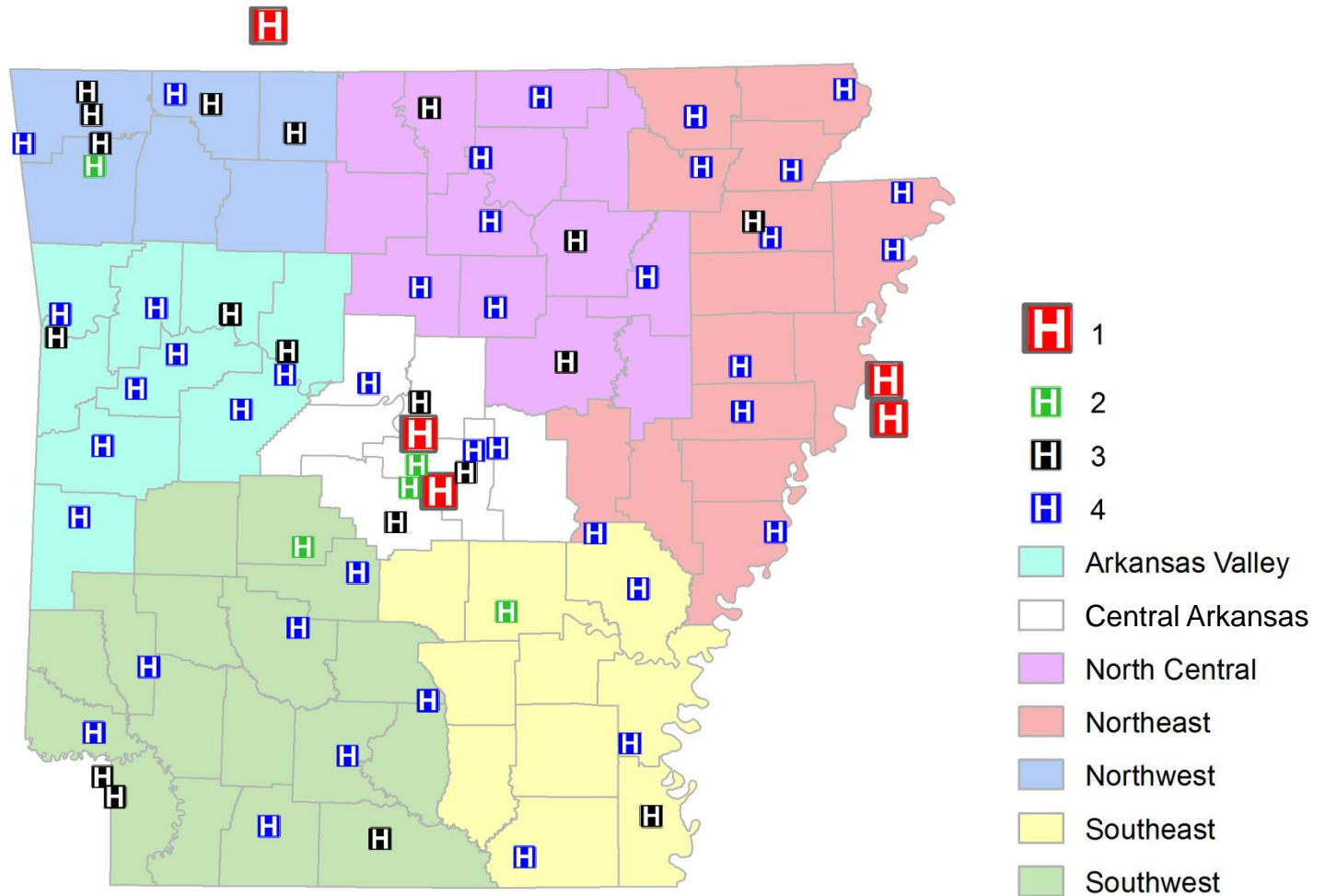
**Injury and Violence Prevention Section
Statewide Injury Prevention Partners
Annual Planning Meeting
Thursday, July 10, 2014**

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501-671-1423**

Caveats Regarding Vital Statistics Data

- Cases were categorized according to primary cause of death
- Hospitalization data in this profile was compiled using the county of residence
- Only deaths that occurred in the state were counted

Arkansas Trauma System Regions



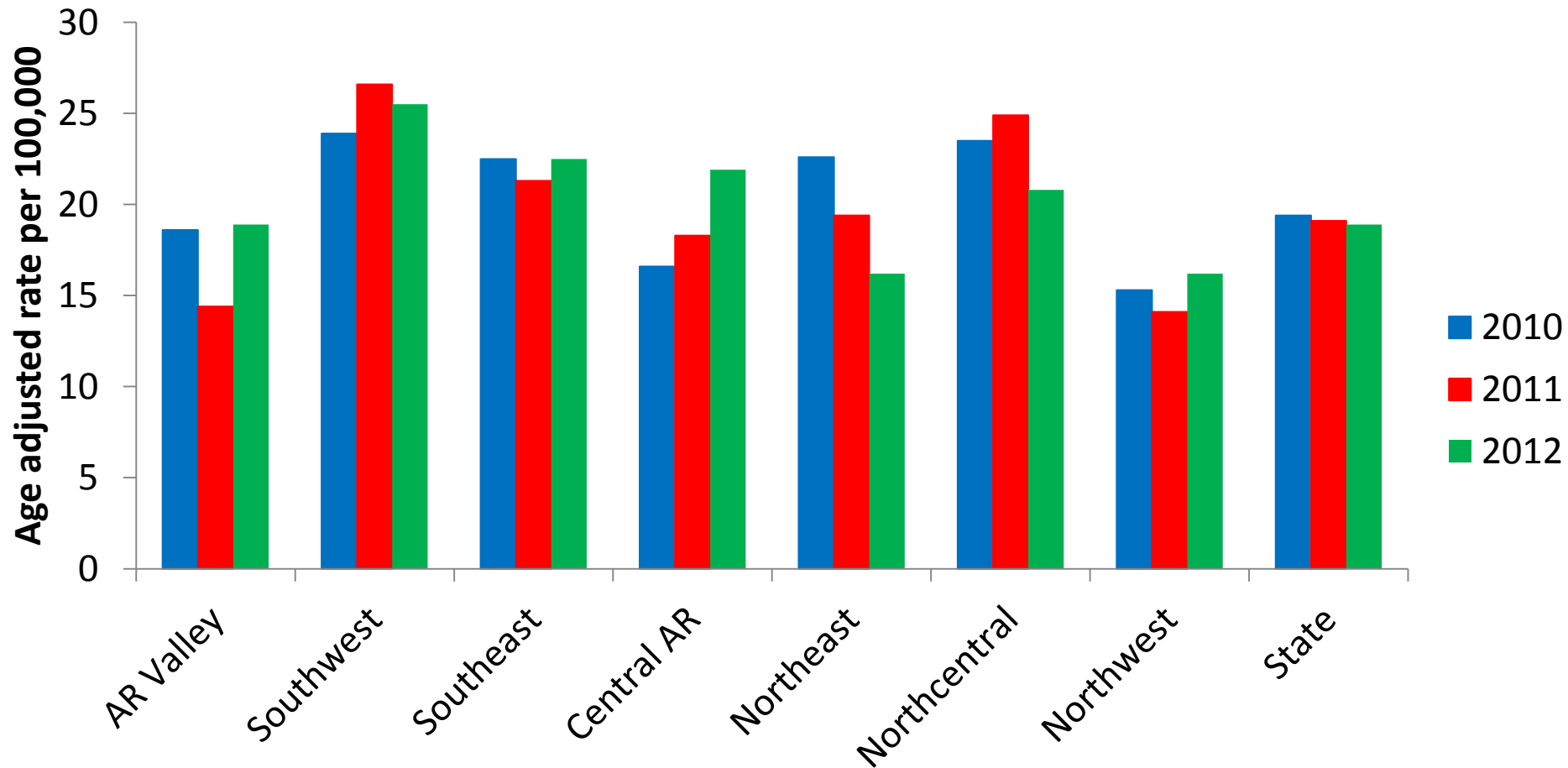
Date: June 25, 2014
 Source: Arkansas Department of Health
 Map created by: Amanda Worrell, GISP, MGIS

5 level I (3 out of state), 5 level II, 19 level III (1 out of state), 40 level IV, for a grand total of 69 participating hospitals

Top 5 Mechanisms of Deaths Due to Injury by Trauma Region, 2012

Northwest	AR Valley	Southwest	Southeast	Central AR	Northeast	North Central
1. Suicide	1. MVC	1. MVC	1. MVC	1. MVC	1. MVC	1. MVC
2. MVC	2. Suicide	2. Suicide	2. Suicide	2. Suicide	2. Suicide	2. Suicide
3. Fall	3. Poisoning	3. Poisoning	3. Homicide	3. Homicide	3. Homicide	3. Poisoning
4. Poisoning	4. Homicide	4. Homicide	4. Poisoning	4. Fall	4. Poisoning	4. Fall
5. Homicide	5. Fall	5. Fall	5. Fall	5. Poisoning	5. Fall	5. Homicide

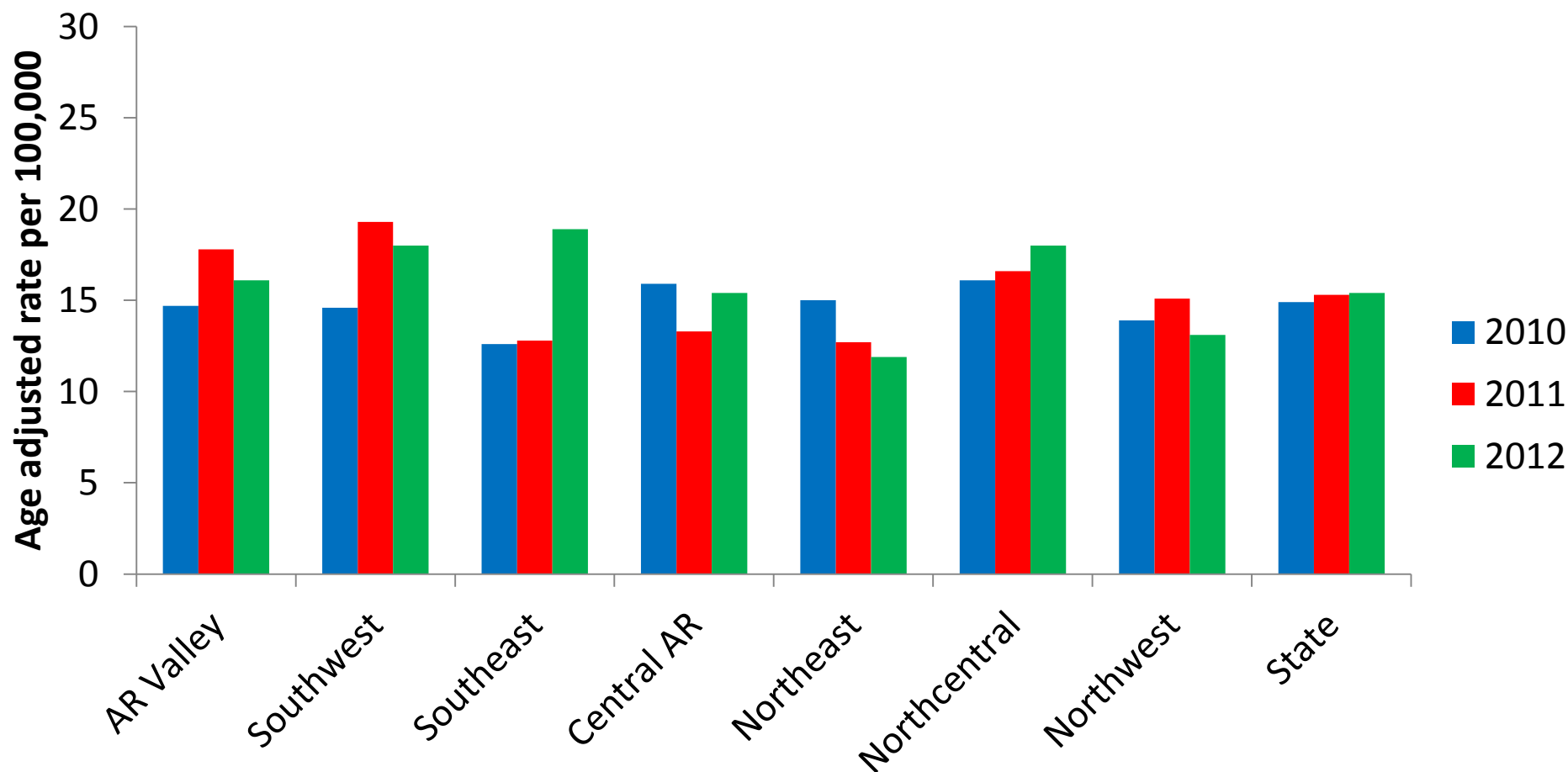
Deaths from Motor Vehicle Crashes Among Arkansans By Trauma System Region, 2010-2012



Note: 2012 data are preliminary

Source: Arkansas Department of Health, Vital Statistics Branch

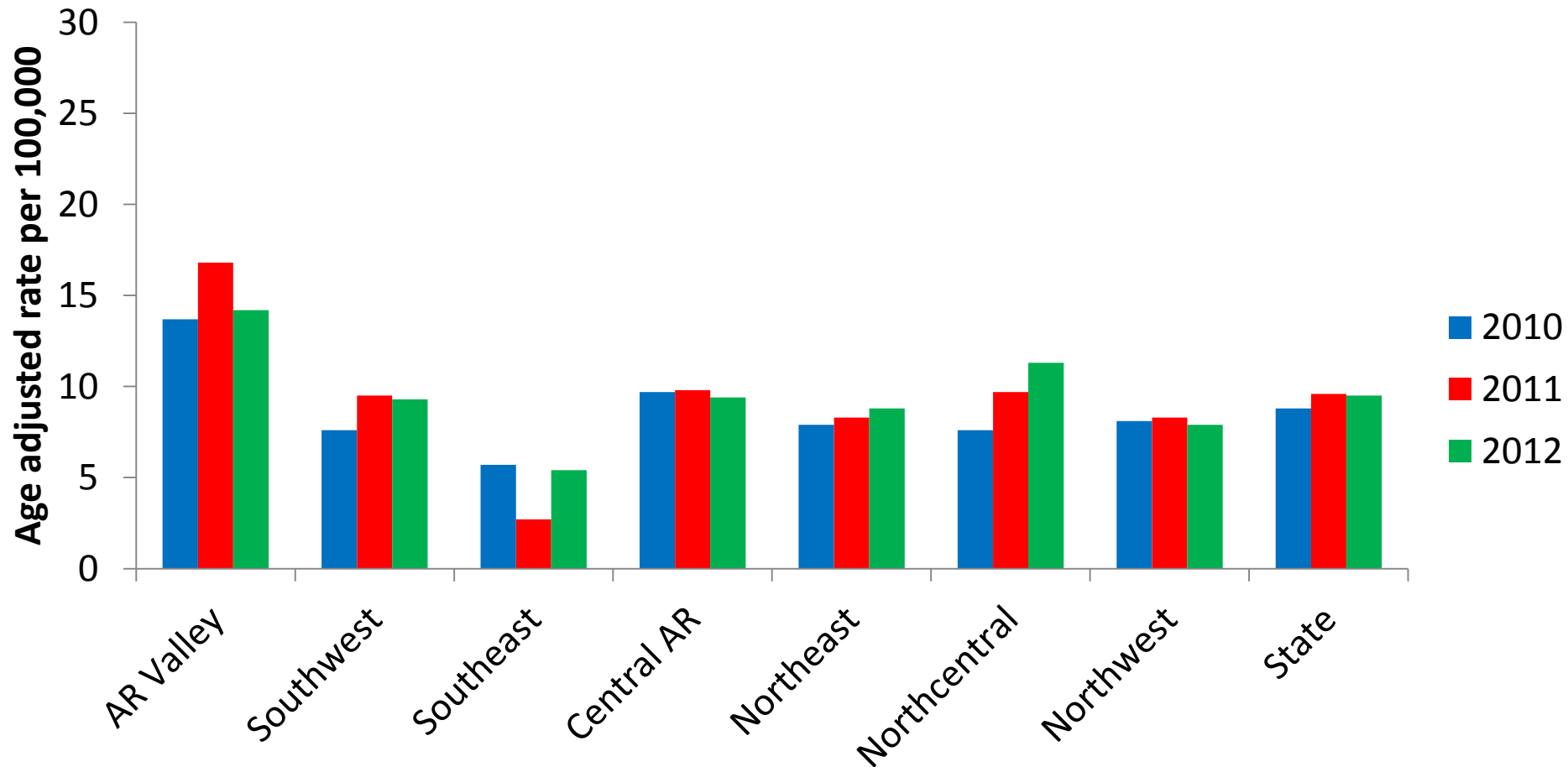
Deaths from Suicide/Self Harm Among Arkansans By Trauma System Region, 2010-2012



Note: 2012 data are preliminary

Source: Arkansas Vital Statistics, Arkansas Department of Health

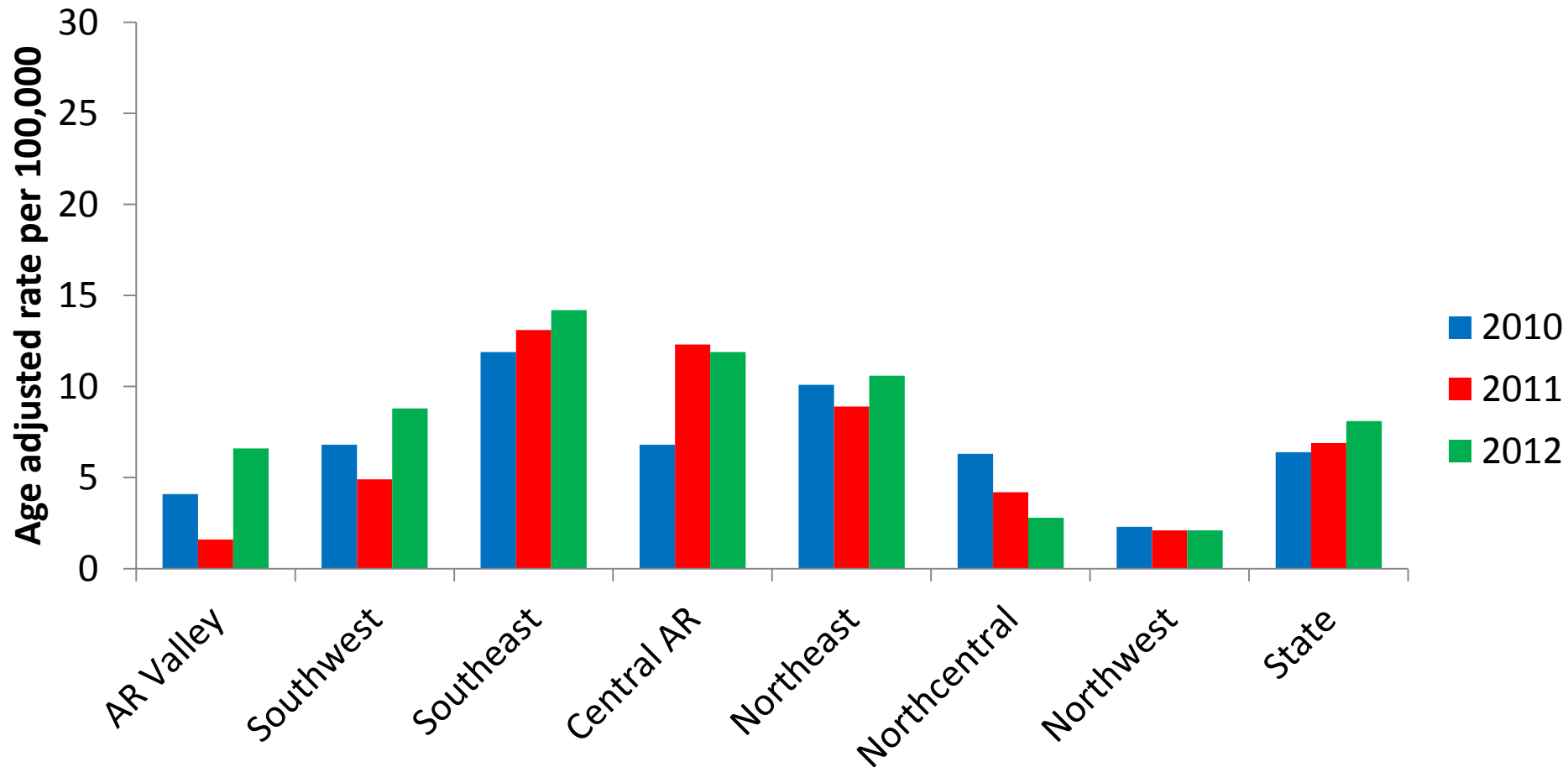
Deaths from Unintentional Poisoning Among Arkansans By Trauma System Region, 2010-2012



Note: 2012 data are preliminary

Source: Arkansas Vital Statistics, Arkansas Department of Health

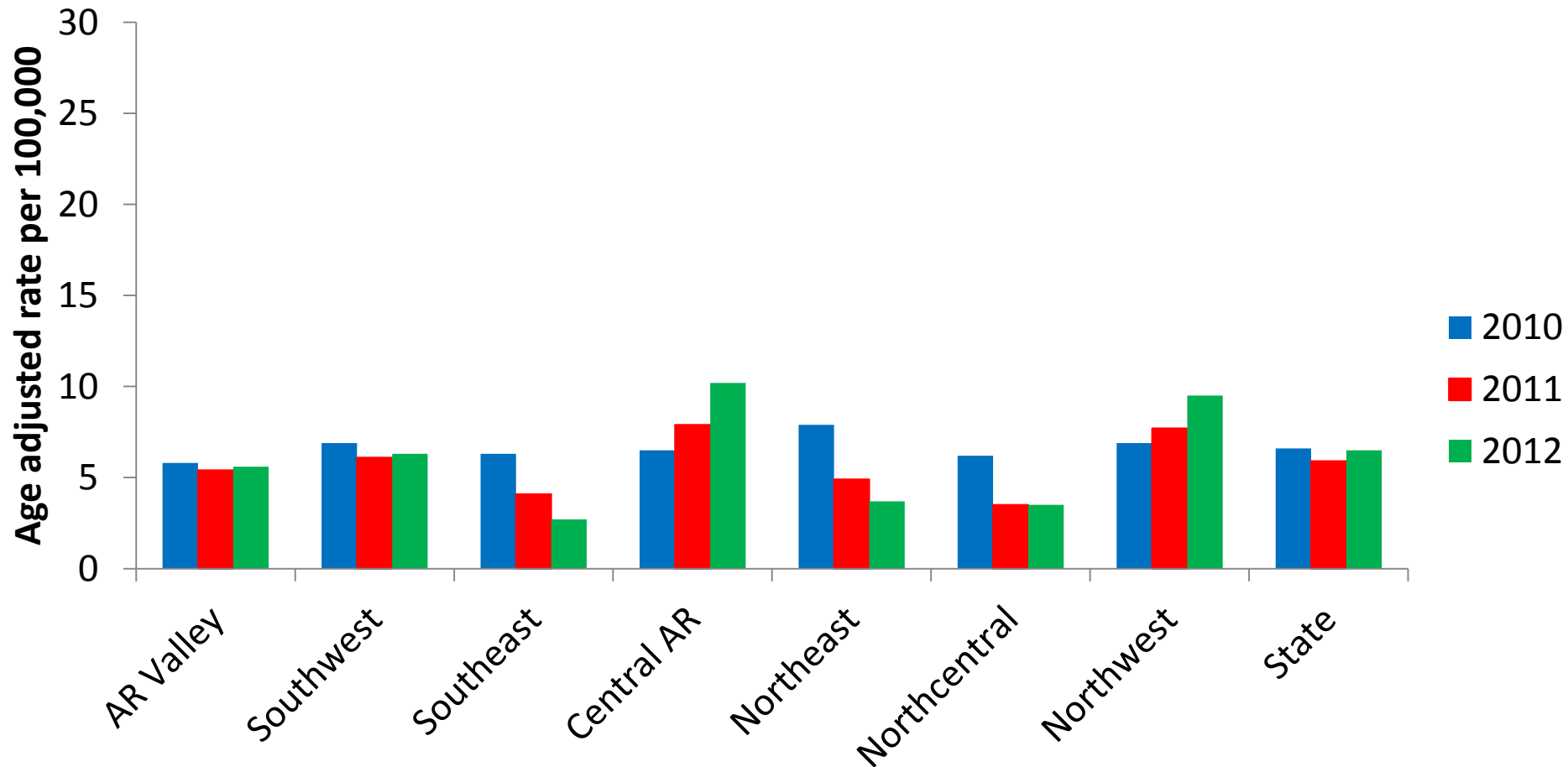
Deaths from Homicide Among Arkansans By Trauma System Region, 2010-2012



Note: 2012 data are preliminary

Source: Arkansas Vital Statistics, Arkansas Department of Health

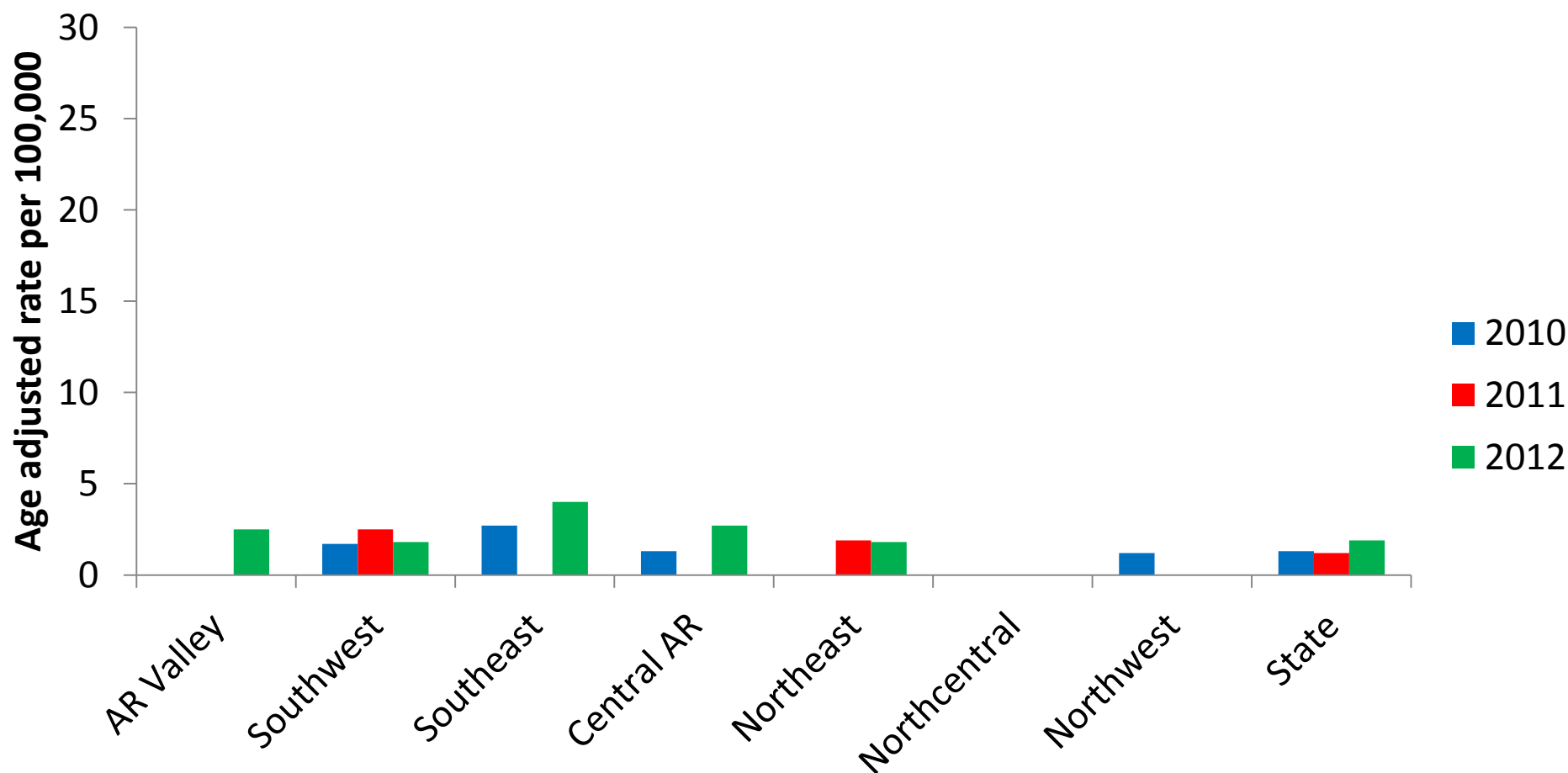
Deaths from Unintentional Falls Among Arkansans By Trauma System Region, 2010-2012



Note: 2012 data are preliminary

Source: Arkansas Vital Statistics, Arkansas Department of Health

Deaths from Unintentional Fires/Burns Among Arkansans By Trauma System Region, 2010-2012

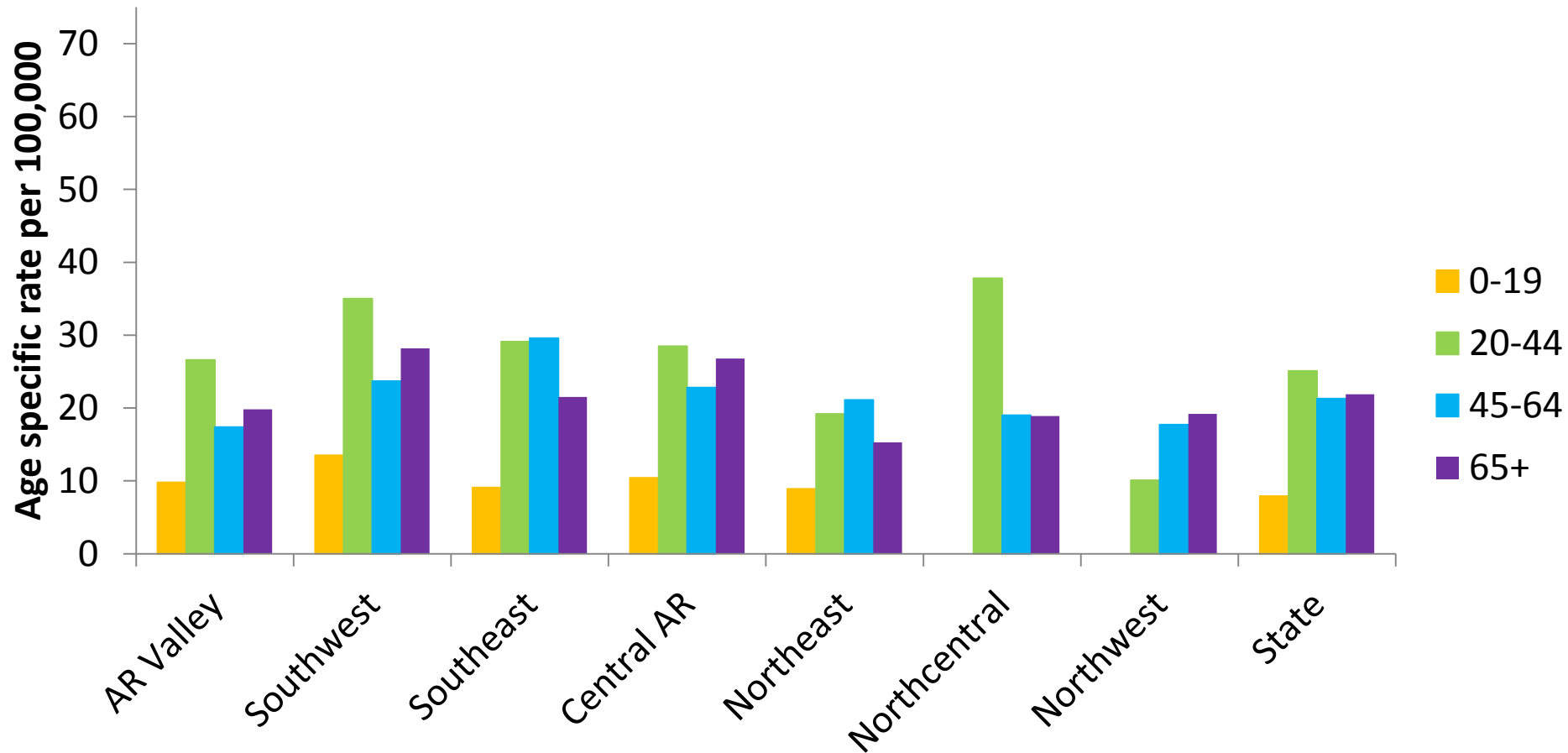


Note: 2012 data are preliminary

Source: Arkansas Vital Statistics, Arkansas Department of Health

Deaths From Top Five Mechanisms By Age Groups, Trauma System Regions 2012

Deaths from Motor Vehicle Crashes Among Arkansans By Age Group and Trauma System Region, 2012



Note: 2012 data are preliminary

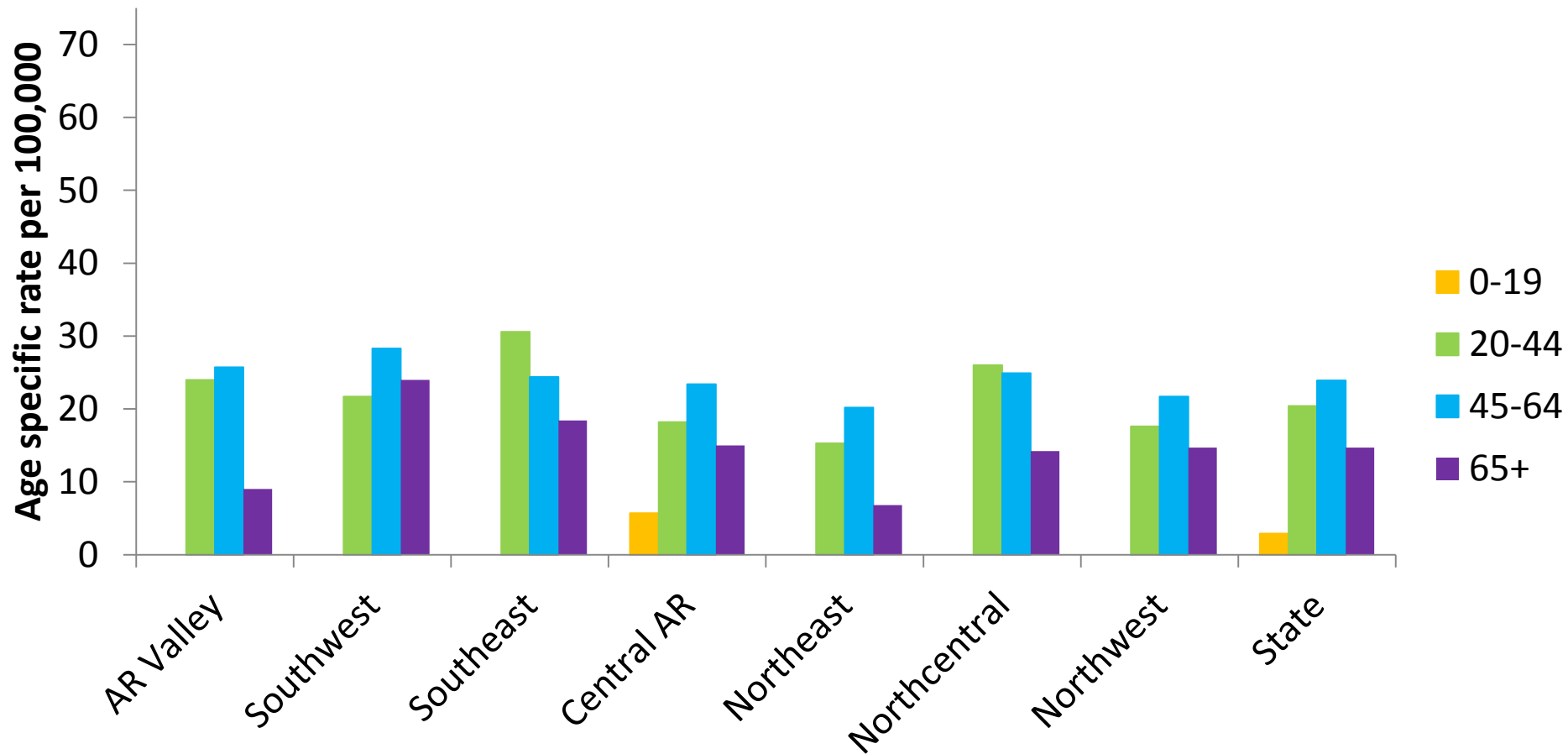
Source: Arkansas Department of Health, Vital Statistics Branch

Deaths from Motor Vehicle Crashes Among Arkansans By Age Group and Trauma System Region, 2012

Region	0-19	20-44	45-64	65+
AR Valley	10	31	17	11
Southwest	14	42	26	20
Southeast	5	19	17	7
Central AR	20	72	42	25
Northeast	10	25	22	9
North Central	*masked*	32	16	12
Northwest	*masked*	19	22	13

Deaths from Suicide

Among Arkansans By Age Group and Trauma System Region, 2012



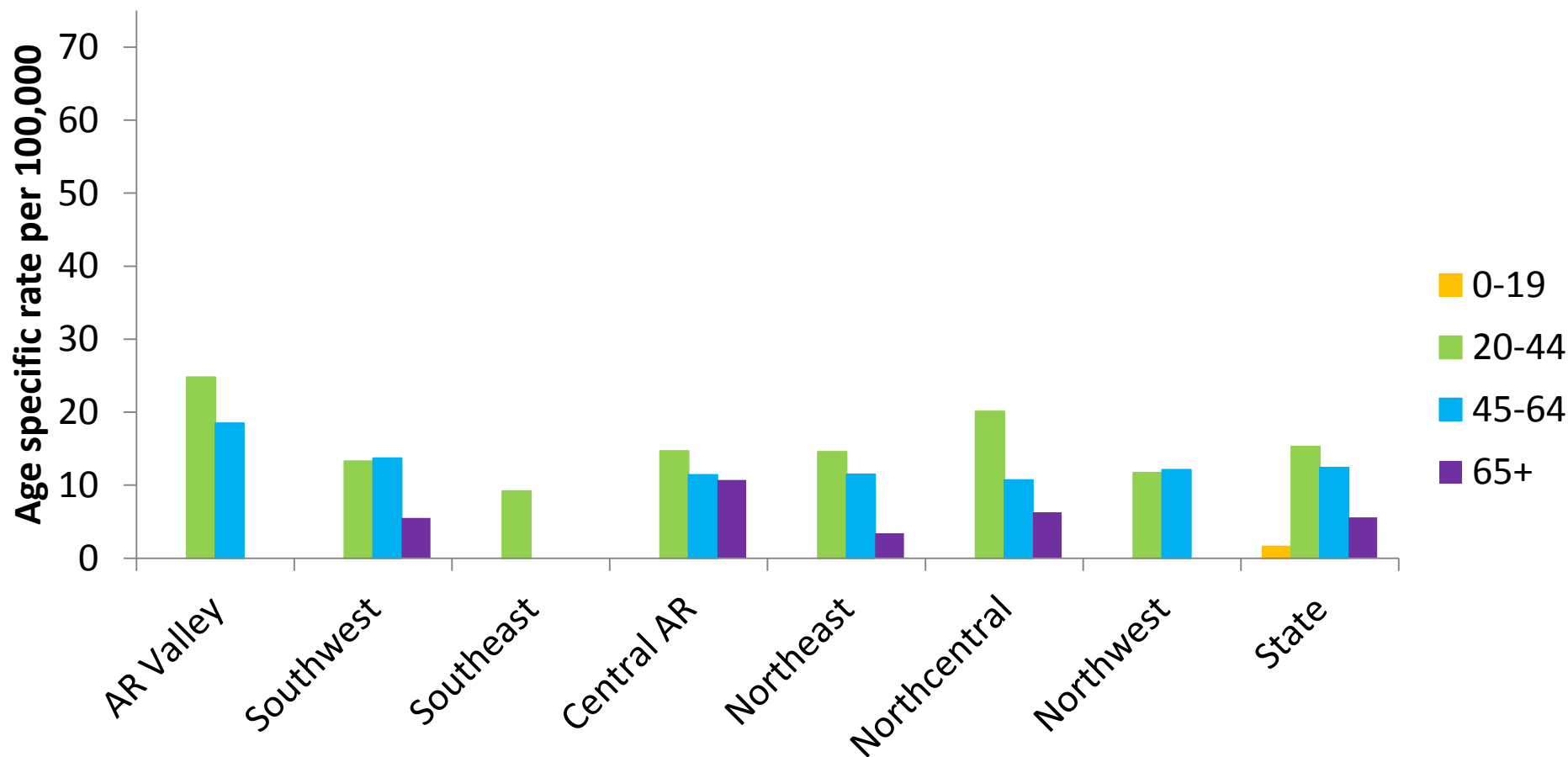
Note: 2012 data are preliminary

Source: Arkansas Department of Health, Vital Statistics Branch

Deaths from Suicide Among Arkansans By Age Group and Trauma System Region, 2012

Region	0-19	20-44	45-64	65+
AR Valley	*masked*	28	25	5
Southwest	*masked*	26	31	17
Southeast	*masked*	20	14	6
Central AR	11	46	43	14
Northeast	*masked*	20	21	*masked*
North Central	*masked*	22	21	9
Northwest	*masked*	33	27	10

Deaths from Unintentional Poisoning Among Arkansans By Age Group and Trauma System Region, 2012



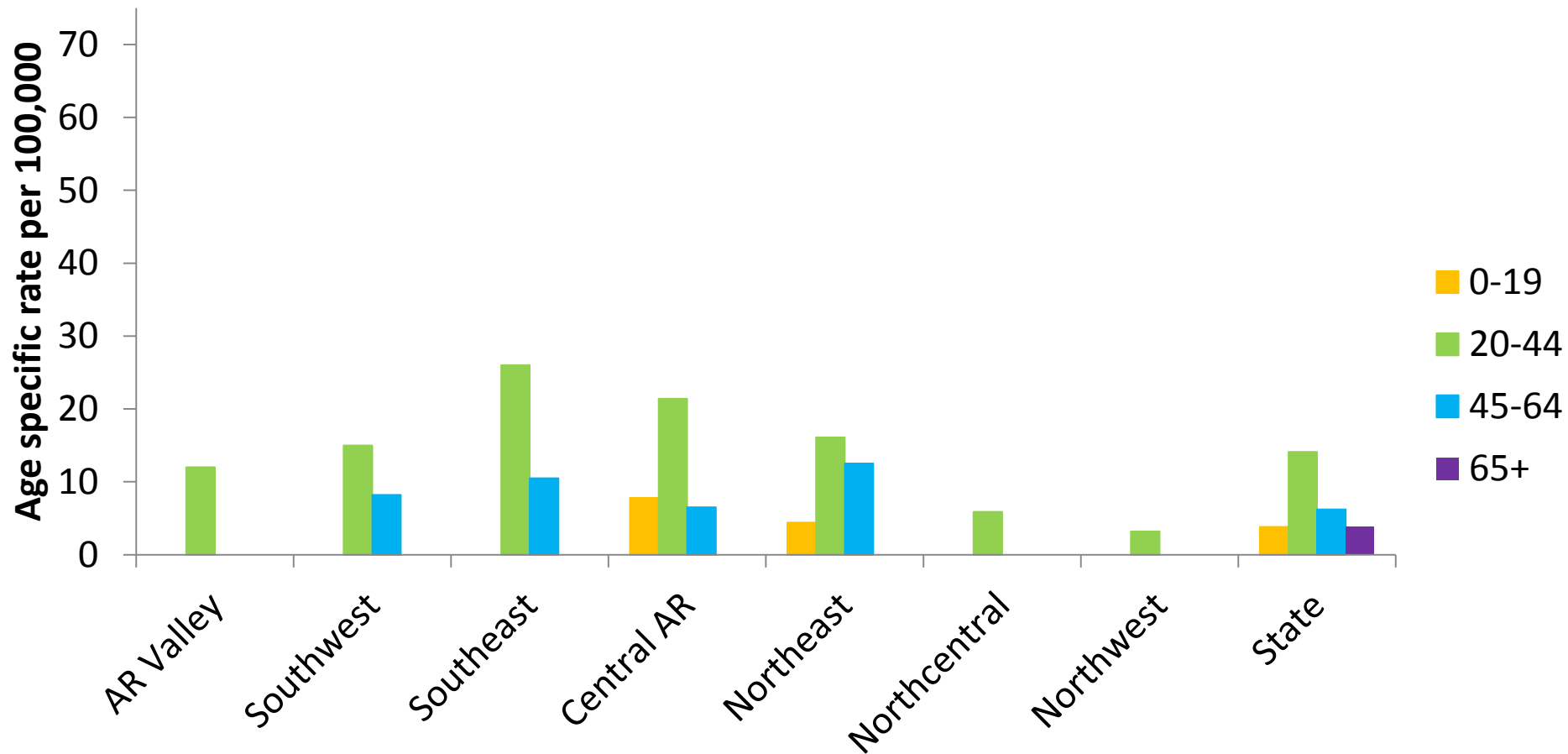
Note: 2012 data are preliminary

Source: Arkansas Department of Health, Vital Statistics Branch

Deaths from Unintentional Poisoning Among Arkansans By Age Group and Trauma System Region, 2012

Region	0-19	20-44	45-64	65+
AR Valley	*masked*	29	18	*masked*
Southwest	*masked*	16	15	*masked*
Southeast	*masked*	6	*masked*	*masked*
Central AR	*masked*	37	21	10
Northeast	*masked*	19	12	*masked*
North Central	*masked*	17	9	*masked*
Northwest	*masked*	22	15	*masked*

Deaths from Homicide Among Arkansans By Age Group and Trauma System Region, 2012



Note: 2012 data are preliminary

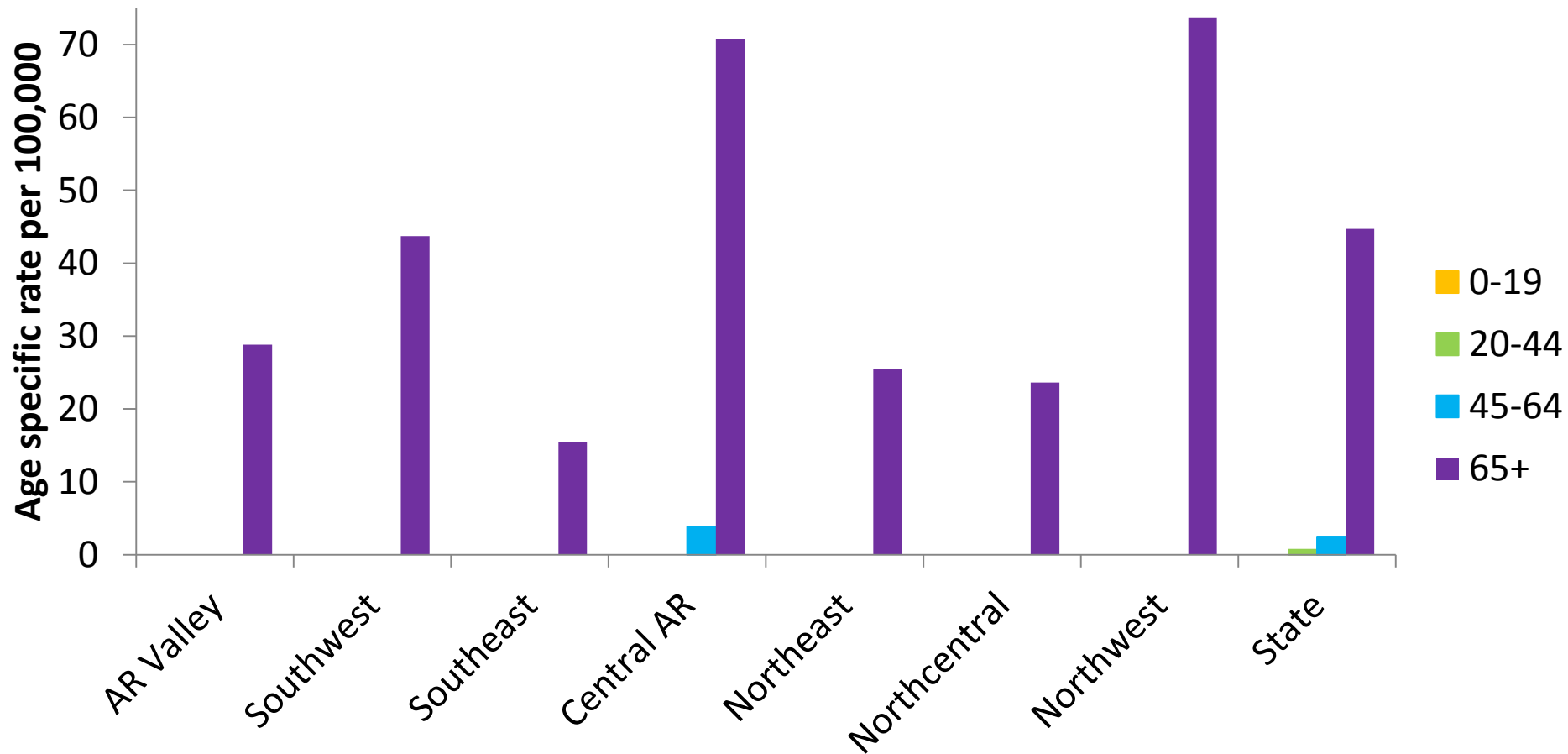
Source: Arkansas Department of Health, Vital Statistics Branch

Deaths from Homicide Among Arkansans By Age Group and Trauma System Region, 2012

Region	0-19	20-44	45-64	65+
AR Valley	*masked*	14	*masked*	*masked*
Southwest	*masked*	18	9	*masked*
Southeast	*masked*	17	6	*masked*
Central AR	15	54	12	*masked*
Northeast	5	21	13	*masked*
North Central	*masked*	5	*masked*	*masked*
Northwest	*masked*	6	*masked*	*masked*

Deaths from Falls

Among Arkansans By Age Group and Trauma System Region, 2012



Note: 2012 data are preliminary

Source: Arkansas Department of Health, Vital Statistics Branch

Deaths from Falls

Among Arkansans By Age Group and Trauma System Region, 2012

Region	0-19	20-44	45-64	65+
AR Valley	*masked*	*masked*	*masked*	16
Southwest	*masked*	*masked*	*masked*	31
Southeast	*masked*	*masked*	*masked*	5
Central AR	*masked*	*masked*	17	66
Northeast	*masked*	*masked*	*masked*	15
North Central	*masked*	*masked*	*masked*	15
Northwest	*masked*	*masked*	*masked*	50

Questions

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